

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

004372

7590

10/22/2004

ARENT FOX KINTNER PLOTKIN & KAHN 1050 CONNECTICUT AVENUE, N.W. SUITE 400 WASHINGTON. DC 20036

EXAMINER

NATNAEL, PAULOS M

ART UNIT

PAPER NUMBER

2614

DATE MAILED: 10/22/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/905,199	07/16/2001	Takeshi Hachiya	P103213-00029	3042

TITLE OF INVENTION: CLIPPING CIRCUIT AND IMAGE PROCESSING DEVICE EMPLOYING SUCH A CLIPPING CIRCUIT

APPLN. TYPE	SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/24/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDE							
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	iny change of address)			Note: A certificate of Fee(s) Transmittal. Th papers. Each additions	mailing can only be used for is certificate cannot be used all paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
004372 75	590 10/22/2004				have its own certificate	e of mailing or transmission.	
ARENT FOX KI	NTNER PLOTKIN &	& KAHN			Cei	rtificate of Mailing or Trans	smission
1050 CONNECTION	CUT AVENUE, N.W.				I hereby certify that the States Postal Service of	nis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (703) 746-4000, on the c	g deposited with the United
SUITE 400					addressed to the Mai	1 Stop ISSUE FEE address	above, or being facsimile
WASHINGTON, I	OC 20036				transmitted to the USF	10 (703) 746-4000, on the c	(Depositor's name)
					<u> </u>		(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMEI	D INVEN	ror	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/905,199	07/16/2001		Takeshi	Hachiya		P103213-00029	3042
TITI F OF INVENTION: C	LIPPING CIRCUIT AND IN	AAGE PROCESSI	NG DEVICE	EMPLO	VING SHCH A CLIP	PING CIRCUIT	
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nonprovisional	NO	\$1370 			\$300	\$1670	01/24/2005
EXAM	IINER	ART UN	IT	CL	ASS-SUBCLASS		
NATNAEL,	PAULOS M	2614			348-625000		
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	e Address" (37	-	-	he patent front page, li	4	
′	lence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
	lence address (or Change of (22) attached.						
"Fee Address" indicate	tion (or "Fee Address" Indica or more recent) attached. Use	tion form					
Number is required.	or more recent) attached. Use	or a Customer	listed, no r	name wil	be printed.	3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	Γ (print o	r type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will app Γa substitute	ear on the	e patent. If an assign an assignment.	ice is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN	EE	(В) RESIDENC	CE: (CIT	Y and STATE OR CO	UNTRY)	
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					Individual UC	orporation or other private gr	oup entity Government
la. The following fee(s) are	enclosed:	4b	Payment of	` '	. 64 6 ():	, ,	
☐ Issue Fee☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # 01	- Copies		Deposit Acc	ount Nur	nber	(enclose an extra c	copy of this form).
	(from status indicated above						
**	MALL ENTITY status. See :					LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicat rill not be accepted nt and Trademark	tion Fee (if and I from anyone Office.	ny) or to re e other th	e-apply any previousl an the applicant; a regi	y paid issue fee to the applica istered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature			<u> </u>		Date		
Typed or printed name		Registration No.					
This collection of informatic in application. Confidentials submitting the completed aphis form and/or suggestions 30x 1450, Alexandria, Virgi Alexandria, Virginia 22313	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT for reducing this burden, sh in 22313-1450. DO NOT \$1450.	11. The information 122 and 37 CFR ID. Time will vary ould be sent to the SEND FEES OR C	n is required 1.14. This col depending up Chief Inform COMPLETED	to obtain lection is on the is nation Of FORM:	or retain a benefit by to sestimated to take 12 individual case. Any cofficer, U.S. Patent and S TO THIS ADDRESS	he public which is to file (an minutes to complete, includin mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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004372	7590 10/22/2004		EXAMINER		
ARENT FOX KINTNER PLOTKIN & KAHN			NATNAEL,	NATNAEL, PAULOS M	
1050 CONNEC SUITE 400	TICUT AVENUE, N.W.		ART UNIT	PAPER NUMBER	
WASHINGTON, DC 20036			2614		
			DATE MAILED: 10/22/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 430 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 430 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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ARENT FOX KINTNER PLOTKIN & KAHN 1050 CONNECTICUT AVENUE, N.W.			NATNAEL, PAULOS M	
SUITE 400	COTAVENOE, N.W.		ART UNIT	PAPER NUMBER
WASHINGTON, DC 20036			2614	

DATE MAILED: 10/22/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.